

# Patterson Drilling Company

410 N. Loraine Street — (915) 682-9401  
Midland, Texas 79701

February 24, 1999

Capataz Operating, Inc.  
P. O. Box 10549  
Midland, TX 79702

RE: Inclination Report  
Keach #1  
Sec. 4, T-20-S, R-38-E

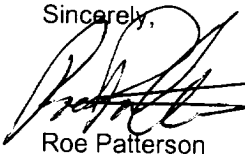
Unit 8 467/S & 2310/E  
30-025-34565

Gentlemen:

The following is an inclination survey on the above referenced well located in Lea County, New Mexico:

|              |              |
|--------------|--------------|
| 490' - 0.50  | 4409' - 1.50 |
| 983' - 0.50  | 4691' - 1.00 |
| 1482' - 1.00 | 5002' - 1.25 |
| 1577' - 0.75 | 5285' - 1.25 |
| 1940' - 1.00 | 5570' - 1.25 |
| 2250' - 0.50 | 6183' - 1.25 |
| 2532' - 0.75 | 6470' - 1.25 |
| 2907' - 0.75 | 6791' - 1.50 |
| 3221' - 1.00 | 7282' - 1.50 |
| 3535' - 1.00 | 7806' - 1.50 |
| 3816' - 1.00 | 7921' - 1.25 |
| 4097' - 1.25 |              |

Sincerely,



Roe Patterson

STATE OF TEXAS )  
COUNTY OF MIDLAND )

The foregoing was acknowledged before me this 24th day of February, 1999 by Roe Patterson.

MY COMMISSION EXPIRES:



NOTARY PUBLIC

